



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

Form No. CNC/QA/FM/03

Rev. No. 01

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date 31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	9768	34/40
2.	Visual Inspection	OK - 3.0 mm (Turner)	Dmg to hard steel
3.	Pellet Die No.	10366	UT-OK
4.	Hardened by	Lark Furnace	Relief OK
5.	Received by after hardening (Name)	Jain	(2-2) \approx 12 mm
6.	Hardness achieved on 1 st side	50.0 - 50.1 HRC	$>$ 6 mm
7.	Hardness achieved on 2 nd side	50.0 - 50.0 HRC	Gunter - OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 355 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Grinding MIG
10.	Outside Diameter	400 mm	Deep - 12.8 mm
11.	Inside Diameter	320 mm	Grinding No. of
12.	Width of die	142 mm	Holes - 8
Inspected By (Sign) & Date		Jain 5/7/23	
1.	Finish Fitting size 1 st side	393 \pm .01 \pm .04 mm	
2.	Finish Fitting size 2 nd side	393 \pm .02 \pm .03 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jain 5/7/23	
1.	Supplied to (Customer Name)	Rajam Poultry feeds, HR	
2.	Dispatch Date		
Reported By (Sign) & Date		Jain 5/7/23	

[Signature]
6/7/23

F. Reviewed by (Engineer-CNC)

Manager-CNC